

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. - 34. (Canceled).

35. (Previously Presented) A method comprising the act of:
providing a process comprising machine-readable instructions;
wherein the process receives an image as digital data captured by a camera;
wherein the process comprises a first image processing routine that enhances a first aspect of the received image in response to a first image processing command;
wherein the process is upgradeable to receive a second image processing routine that enhances a second aspect of the received image in response to a second image processing command; and
wherein the process outputs the enhanced received image as data suitable for display on a television.

36. (Previously Presented) The method of claim 35, wherein the received image comprises a still picture.

37. (Previously Presented) The method of claim 35, wherein the received image comprises a moving picture.

38. (Previously Presented) The method of claim 35, wherein the process receives the image via a wired connection.

39. (Previously Presented) The method of claim 35, wherein the process receives the image via a wireless connection.

40. (Previously Presented) The method of claim 35, wherein the process outputs the enhanced received image via a wired connection.

41. (Previously Presented) The method of claim 35, wherein the process outputs the enhanced received image via a wireless connection.

42. (Previously Presented) The method of claim 35 wherein the process outputs the enhanced received image as data suitable to be received by a data storage device.

43. (Previously Presented) The method of claim 42, wherein the data storage device comprises a disk storage medium.

44. (Previously Presented) The method of claim 35, wherein the process outputs the enhanced received image as data suitable to be received by a printer.

45. (Previously Presented) The method of claim 35, wherein the process outputs the enhanced received image in an electronic mail transmission.

46. (Previously Presented) The method of claim 35, wherein the process outputs the enhanced received image in response to a wireless command.

47. (Previously Presented) A method comprising the acts of:
receiving an image as digital data captured by a camera;
executing a first routine that enhances a first aspect of the received image in response to a first image processing command;
receiving an upgrade routine that enhances a second aspect of the received image in response to a second image processing command; and
outputting the enhanced received image as data suitable for display on a television.

48. (Previously Presented) The method of claim 47, wherein the data suitable for display on the television is embodied in an analog signal.

49. (Previously Presented) The method of claim 47, wherein the data suitable for display on the television is embodied in a digital signal.

50. (Previously Presented) The method of claim 47, wherein the received image comprises a still picture.

51. (Previously Presented) The method of claim 47, wherein outputting the enhanced received image comprises transmitting electronic mail.

52. (Previously Presented) A method comprising the acts of:
receiving an image as digital data captured by a camera;
storing the received image on a storage device comprising a disk;
executing a first routine that enhances a first aspect of the stored received image
in response to a first image processing command;
receiving an upgrade routine that enhances a second aspect of the stored
received image in response to a second image processing command; and
outputting the enhanced received image as data suitable for display on a
television.

53. (Previously Presented) The method of claim 52, wherein the data suitable
for display on the television is embodied in an analog signal.

54. (Previously Presented) The method of claim 52, wherein the data suitable
for display on the television is embodied in a digital signal.

55. (Previously Presented) The method of claim 52, wherein the received
image comprises a still picture.

56. (Previously Presented) The method of claim 52, wherein outputting the
enhanced received image comprises transmitting electronic mail.

57. (Previously Presented) A method comprising the acts of:
receiving an image as digital data captured by a camera;
executing a first routine that enhances a first aspect of the received image in response to a first image processing command;
receiving an upgrade routine that enhances a second aspect of the received image in response to a second image processing command;
storing the enhanced received image on a storage device comprising a disk; and
outputting the stored enhanced received image as data suitable for display on a television.

58. (Previously Presented) The method of claim 57, wherein the data suitable for display on the television is embodied in an analog signal.

59. (Previously Presented) The method of claim 57, wherein the data suitable for display on the television is embodied in a digital signal.

60. (Previously Presented) The method of claim 57, wherein the received image comprises a still picture.

61. (Previously Presented) The method of claim 57, wherein outputting the stored enhanced received image comprises transmitting electronic mail.

62. (Previously Presented) An image display system comprising:

a camera;

an image processing system; and

a television;

wherein the image processing system receives an image as digital data captured by the camera;

wherein the image processing system comprises a first image processing routine that enhances a first aspect of the received image in response to a first image processing command;

wherein the image processing system is upgradeable to receive a second image processing routine that enhances a second aspect of the received image in response to a second image processing command; and

wherein the image processing system outputs the enhanced received image as data suitable for display on the television.

63. (Previously Presented) The system of claim 62, wherein the received image comprises a still picture.

64. (Previously Presented) The system of claim 62, wherein the received image comprises a moving picture.

65. (Previously Presented) The system of claim 62, wherein the processing system receives the image via a wired connection.

66. (Previously Presented) The system of claim 62, wherein the processing system receives the image via a wireless connection.

67. (Previously Presented) The system of claim 62, wherein the processing system outputs the enhanced received image via a wired connection.

68. (Previously Presented) The system of claim 62, wherein the processing system outputs the enhanced received image via a wireless connection.

69. (Previously Presented) The system of claim 62, wherein the processing system outputs the enhanced received image as data suitable to be received by a data storage device.

70. (Previously Presented) The system of claim 69, wherein the data storage device comprises a disk storage medium.

71. (Previously Presented) The system of claim 62, wherein the processing system outputs the enhanced received image as data suitable to be received by a printer.

72. (Previously Presented) The system of claim 62, wherein the processing system outputs the enhanced received image as electronic mail.

73. (Previously Presented) The system of claim 62, wherein the processing system outputs the enhanced received image in response to a wireless command.

74. (Previously Presented) An image processing system comprising;
a display device for displaying image data received from an image capture device; and
a data processing system, coupled to the display device, comprising:
an input port for receiving commands to process the displayed image data, and
a processor for executing, in response to the commands, an image enhancement routine to enhance a first aspect of the displayed image data, wherein the image enhancement routine is selected from an upgradeable enhancement process operable to receive at least one additional enhancement routine for enhancing a second aspect of the displayed image data.

75. (Previously Presented) The system of claim 74, wherein the image enhancement routine comprises one of an edge sharpening routine, an image softening routine, an image cropping routine, a compression routine, a decompression routine, and a formatting routine.

76. (Previously Presented) The system of claim 74 further comprising an output port for outputting the enhanced image data for additional processing.

77. (Previously Presented) The system of claim 76, wherein the output port outputs the enhanced image data to a storage device.

78. (Previously Presented) The system of claim 76, wherein the output port outputs the enhanced image data to a printing device.

79. (Previously Presented) The system of claim 74, wherein the image capture device comprises a digital still camera.

80. (Previously Presented) The system of claim 74, wherein the image capture device comprises a digital video camera.

81. (Previously Presented) The system of claim 74, wherein the display device comprises a television.

82. (Previously Presented) An image processing system comprising;
a display device for displaying image data received from an image capture device; and
a data processing module, coupled to the display device, comprising:
a user interface for displaying an image enhancement option;
an input port for receiving a command that selects the image enhancement option;
a processor for performing the selected image enhancement option by executing, in response to the command, an image enhancement routine that enhances a first aspect of the displayed image data, the image enhancement routine being selected from an upgradeable enhancement process operable to receive an additional enhancement routine for enhancing an additional aspect of the displayed image data; and
an output port for outputting the enhanced image data to a peripheral device.

83. (Previously Presented) The system of claim 82, wherein the peripheral device comprises a storage device.

84. (Previously Presented) The system of claim 82, wherein the peripheral device comprises a printing device.

85. (Previously Presented) The system of claim 82, wherein the image capture device comprises a digital still camera.

86. (Previously Presented) The system of claim 82, wherein the image capture device comprises a digital video camera.

87. (Previously Presented) The system of claim 82, wherein the display device comprises a television.

88. (Previously Presented) An image processing system comprising:
a display device including a port for interfacing with an image capture device, the display device configured to receive image data from the image capture device and display the image data; and

a data processing module, coupled to the display device, comprising:

an input port for receiving commands to process the displayed image data, and

a processor for executing, in response to the commands, an image enhancement routine to enhance a first aspect of the displayed image data, wherein the image enhancement routine is selected from an upgradeable enhancement process operable to receive at least one additional enhancement routine for enhancing a second aspect of the displayed image data.

89. (Previously Presented) The system of claim 88, wherein the image capture device comprises a digital still camera.

90. (Previously Presented) The method of claim 88, wherein the image capture device comprises a digital video camera.

91. (Previously Presented) The system of claim 88, wherein the display device comprises a television.

92. (Previously Presented) The system of claim 88, wherein the image enhancement routine comprises one of an edge sharpening routine, an image softening routine, an image cropping routine, a compression routine, a decompression routine, and a formatting routine.

93. (Previously Presented) An apparatus for processing images comprising:
a first input terminal for receiving image data in a first format;
a second input terminal for receiving image processing commands;
a storage device associated with the apparatus for storing the image data; and
a processor configured to:

store the received image data on the storage device, execute, in response to the image processing commands, instructions included in an upgradeable image enhancement process for processing the image data so as to enhance the image data, and

output the enhanced image data.

94. (Previously Presented) The apparatus of claim 93, wherein the processor executes instructions for performing at least one of edge sharpening, image softening, image cropping, compression, decompression, and formatting.

95. (Previously Presented) The apparatus of claim 93, wherein the first input terminal receives the image data from a digital camera.

96. (Previously Presented) The apparatus of claim 93, wherein the first input terminal receives the image data from a digital video camera.

97. (Previously Presented) The apparatus of claim 93, wherein the storage device includes memory elements capable of storing the image data.

98. (Previously Presented) The apparatus of claim 93, wherein the processor outputs the image data to a display apparatus via a wireless transmission medium.

99. (Previously Presented) The apparatus of claim 98, wherein the display apparatus comprises a television.

100. (Previously Presented) The apparatus of claim 93, wherein the processor outputs the image data to a display apparatus via digital serial transmission medium.

101. (Previously Presented) The apparatus of claim 100, wherein the display apparatus comprises a television.

102. (Previously Presented) The apparatus of claim 93, wherein the second input terminal receives the image processing commands via a wireless link from a remote-control device.

103. - 108. (Canceled).

109. - 122. (Withdrawn)